

DaimlerChrysler AG

Patent claims

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1. A modularly built driver cab model range for commercial vehicles,

- with an essentially standardized basic module (2) which has a front wall (3), two side walls (4, 4') each with a side door, and a rear wall (5) and a driver cab floor (6),

- the two side walls (4, 4') being connected to each other in the region of their B-pillars via a transverse bow (7) on the roof side,

15 characterized

- in that a modularly built driver cab roof (8) is provided,

- in that the transverse bow (7) is part of the modular driver cab roof (8) and forms part of an outer surface of the roof,

20 - in that the transverse bow (7) adjoins a front roof module (9) on one side and adjoins a rear roof module (10) on the other side,

- in that at least two different front roof modules (9) and/or two different rear roof modules (10) are provided, said roof modules differing from one another at least with regard to their shape and/or function.

30 2. The modularly built driver cab model range as claimed in claim 1, characterized in that a variant of the front roof module (9) can be used as the rear roof module (10) or vice versa.

35 3. The modularly built driver cab model range as claimed in claim 1 or 2, characterized in that the front roof module (9) and/or the rear roof module (10) are/is designed as unit carriers.

4. The modularly built driver cab model range as
claimed in one of claims 1 to 3, characterized in that
the front roof module (9) and/or the rear roof module
5 (10) are/is designed as a wind-directing body.

5. The modularly built driver cab model range as
claimed in one of claims 1 to 4, characterized in that
the front roof module (9) and/or the rear roof module
10 (10) are/is designed as a storage space.

6. The modularly built driver cab model range as
claimed in one of claims 1 to 5, characterized in that
the front roof module (9) and/or the rear roof module
15 (10) are/is designed as a sleeping berth.

7. The modularly built driver cab model range as
claimed in one of claims 1 to 6, characterized in that
at least two different transverse bows (7) are
20 provided.

8. The modularly built driver cab model range as
claimed in one of claims 1 to 7, characterized in that
at least one roof module (9, 10) has a roof window.
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9. The modularly built driver cab model range as
claimed in one of claims 1 to 8, characterized in that
at least one roof module (9, 10) is matched to a body
of the commercial vehicle.